

EMPLOYMENT AND UNEMPLOYMENT, JUNE 1978

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INQUIRIES

1. EMPLOYED WAGE AND SALARY EARNERS

NOTE. As explained in *Population and Vital Statistics : June Quarter 1977* (3212.0), in estimating final population figures for the period June 1971 to June 1976 allowance has been made for underenumeration in the population census and for other factors. The final figures for June 1971 and June 1976 are considerably higher than those previously published for the two census dates, and it is apparent that the numbers of civilian employees derived from the 1971 population census, and used in determining the benchmarks for the employment estimates in this bulletin, are substantially understated. (See paragraph 6 below.) Consequently, the level of the employment series is too low. A revision of the series, using revised benchmarks and other data, will be undertaken as soon as possible. *It is expected that the effect of the revision will be to raise the level of the current estimates by some 190,000 persons.* Revised estimates should be available towards the end of 1978. In the meantime the unrevised series will provide a reasonable indication of current month-to-month movements.

The figures in this section generally relate only to civilian wage and salary earners, not the total labour force : they therefore exclude employers, self-employed persons, unpaid helpers and the unemployed. Also excluded, because of the inadequacy of current data, are wage and salary earners in agriculture and private households employing staff. For the sake of brevity, wage and salary earners are referred to in the tables as "employees". Defence forces are included in Table 2.

2. The estimates in Tables 1 to 7, except those relating to government employees and defence forces, are based on comprehensive data (referred to herein as "benchmarks") derived for the purpose from the population census of June 1971 and other sources. (See paragraph 6.) Month-to-month changes shown by current data (see paragraphs 7 to 9) are linked to the benchmark data to derive the monthly estimates.

3. Although the series generally measure reasonably well the short-term trends in employment in the defined field, they may be less reliable for longer-term measurement. There are conceptual differences between benchmark and current data, and changes in such factors as labour turnover, multiple jobholding and part-time working all affect the trend over longer periods. (See NOTE above.)

Concepts and definitions

4. The concepts and definitions applicable to these estimates are those adopted at the 1971 population census, which conformed closely to the recommendations of the Eighth International Conference of Labour Statisticians (Geneva, 1954). At the census the following questions were asked in respect of all persons fifteen years of age and over :

"Did this person have a full or part-time job, or business or farm of any kind last week (even if this person was temporarily absent from a job because of sickness, holidays, industrial dispute, etc.)?"

"Did this person do any work at all last week for payment or profit (even if this person was working only part-time or helping without pay in a family business)?"

Provided they had not been temporarily laid off by their employer without pay for the whole of the week, persons who answered "yes" to either of these questions were classified as employed. Persons in this category were classified as wage or salary earners if on their census schedule they were stated to be "a wage or salary earner" in the job they held in the previous week.

Government employment

5. Government employees comprise not only administrative employees but also all other employees of government bodies (Australian, State, local and semi-government) on services such as railways, road transport, banks, postal and telecommunications, air transport, education (including universities, colleges of advanced education, etc.), radio, television, police, public works, factories, marketing authorities, public hospitals (other than those run by charitable or religious organisations) and departmental hospitals and institutions.

Adoption of new benchmarks

6. As results from each successive population census become available it has been customary to derive from them new benchmarks for the monthly employment series, and to revise the published estimates for all periods subsequent to the date of the previous

census. Benchmarks for June 1971 were established by analysing data from the 1971 population census and other relevant sources such as special returns from government bodies and the Bureau's economic censuses and surveys. It should be noted that figures in this bulletin are subject to further revision as the results of later censuses and surveys become available.

Current data

7. The data needed to derive the estimates for periods subsequent to the benchmark date (June 1971) are obtained from three main sources, namely, (a) current payroll tax returns; (b) current returns from government bodies; and (c) some other current returns of employment (e.g. for hospitals); the balance, i.e. unrecorded private employment, is estimated. At June 1971 recorded employment obtained from the foregoing sources accounted for about 90 per cent of the employees in the industries covered, as determined by the benchmarks.

8. Current data supplied by reporting enterprises or establishments generally refer to persons on the payroll for the last pay-period in each month. Persons who are on paid leave or who work during part of the pay-period and are unemployed or on strike during the rest of the period are generally counted as employed. Those not shown on employers' payrolls because they are on leave without pay, on strike or stood down for the entire period are excluded.

9. In all States and Territories most employers paying wages in excess of a designated exemption level are required to lodge payroll tax returns. Certain Australian Government bodies, religious and benevolent institutions, public hospitals and other similar organisations are specifically exempted under the Australian and State Payroll Tax Acts. The following table shows details of recent exemption levels (in dollars per week):

	Qld	W.A.	Other States	N.T. and A.C.T.
Before Jan. 1976	400	400	400	400
Jan. to Dec. 1976	800	800	800	400
Jan. to June 1977	1,200	923	923	923
July to Nov. 1977	1,600	923	923	923
Dec. 1977	1,600	1,154	923	923
Jan. to June 1978	1,923	1,154	1,154	923
From July 1978	2,404	1,154	1,154	1,154

Industry

10. The industry classification used in this bulletin is the *Australian Standard Industrial Classification (ASIC)*, described in the Bureau publication *Australian Standard Industrial Classification* (Preliminary Edition),

1969, Volume 1 (1201.0). This industry classification is not directly comparable with those adopted for population censuses before 1971 and used in the estimates for earlier periods.

Estimates for earlier periods

11. For the period June 1971 to June 1975 detailed industry figures for each State and Australia and the government employment series were published in a special bulletin *Employed Wage and Salary Earners, June 1971 to June 1975* (6214.0). These estimates are now subject to substantial revision. See Note on page 1.

12. It is expected that in due course a revised series will be published for the period June 1966 to May 1971, classified according to ASIC. However, it may not be possible to provide as much industry detail as for June 1971 and subsequent periods. ASIC estimates cannot be derived for periods prior to June 1966.

Related publications

13. Users may wish to refer to the following employment publications which are available on request:

Employed Wage and Salary Earners : Preliminary (6212.0).

Employed Wage and Salary Earners, June 1971 to June 1975 (6214.0).

Other ABS publications which may be of interest include :

The Labour Force (6203.0).

Survey of Persons Registered with the CES as Unemployed, March 1977 (Preliminary) (6228.0).

Catalogue of Publications 1977 (1101.0).

Symbols and other usages

- Nil or less than 50 persons
- p Preliminary — figures subject to revision
- r Figure or series revised since previous issue
- † Affected by industrial disputes
- n.a. not available.
- n.p. not available for separate publication (but included in totals where applicable)

Where figures have been rounded, discrepancies may occur between sums of the component items and totals.

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Australian Statistician

TABLE 1. CIVILIAN EMPLOYEES : AUSTRALIA – SEASONALLY ADJUSTED SERIES (a)
(Excluding agriculture and private domestic service)
(’000)

Month	Total civilian employees			Private/ government (persons)		Principal industries (persons)				
	Males	Females	Persons	Private	Govern- ment (b)	Manu- facturing	Con- struction	Wholesale and retail trade	Transport and storage	Finance, insurance, real estate and business services
ORIGINAL										
1976 -										
May	3,011.0	1,735.1	4,746.0	3,315.5	1,430.5	1,203.2	372.4	969.8	251.6	380.0
June	3,006.1	1,733.0	4,739.1	3,305.9	1,433.2	1,196.9	371.0	968.4	250.8	380.3
July	3,000.4	1,733.6	4,734.0	3,299.3	1,434.7	1,192.9	369.7	966.8	251.2	380.5
August	2,992.5	1,732.9	4,725.4	3,293.0	1,432.5	1,187.3	366.2	967.4	250.3	380.3
September	2,990.3	1,737.7	4,728.0	3,294.7	1,433.3	1,186.7	365.2	968.1	249.8	381.1
October	2,987.6	1,744.6	4,732.2	3,299.5	1,432.6	1,187.3	363.5	971.7	249.6	381.0
November	†2,990.5	1,753.0	†4,743.5	†3,307.6	1,435.9	†1,184.4	363.8	978.6	251.5	382.1
December	2,985.1	1,737.8	4,722.9	3,296.1	1,426.8	1,176.7	360.4	980.3	252.8	382.1
1977 -										
January	2,981.5	1,722.5	4,704.0	3,275.3	1,428.7	1,172.5	358.8	967.4	251.3	382.8
February	2,991.2	1,741.1	4,732.3	3,284.6	1,447.7	1,177.1	361.3	969.1	250.4	384.5
March	2,994.7	1,749.7	4,744.5	3,288.9	1,455.5	1,177.5	361.6	970.3	249.7	385.9
April	2,987.7	1,750.9	4,738.6	3,278.9	1,459.8	1,169.3	360.9	971.2	249.3	384.9
May	2,983.2	1,749.3	4,732.6	3,270.3	1,462.3	1,162.3	360.2	969.4	249.2	385.5
June	2,979.2	1,747.1	4,726.2	3,262.5	1,463.8	1,156.2	361.0	968.9	249.3	385.0
July	2,968.9	1,748.8	4,717.7	3,251.0	1,466.8	1,148.3	358.9	967.2	248.6	384.4
August	2,964.5	1,752.5	4,717.0	3,246.5	1,470.5	1,147.4	356.8	965.2	248.2	383.8
September	†2,955.3	†1,756.8	†4,712.1	†3,241.3	†1,470.8	†1,145.2	354.2	965.1	248.1	383.6
October	†2,954.4	1,762.5	†4,716.9	†3,241.9	1,475.0	†1,142.8	354.0	967.6	248.3	383.1
November	2,959.6	1,770.1	4,729.7	3,251.9	1,477.8	1,144.2	353.8	974.4	250.6	382.3
December	2,960.3	1,763.5	4,723.7	3,251.9	1,471.8	1,136.3	352.8	980.1	252.1	383.8
1978 -										
January	2,954.6	1,748.0	4,702.6	3,226.1	1,476.5	1,132.7	350.9	964.3	249.2	383.8
February	2,962.6	1,761.9	4,724.6	3,233.7	1,490.8	1,138.6	354.9	964.7	248.3	385.1
March	2,959.6	1,764.3	4,724.0	3,229.5	1,494.4	1,135.6	354.3	963.5	247.6	385.6
April	2,956.0	1,768.1	4,724.1	3,226.2	1,497.9	1,130.9	354.1	965.0	247.3	385.3
May	2,951.9	1,769.2	4,721.1	3,222.6	1,498.5	1,127.7	353.9	965.3	247.3	385.6
June	†2,943.8	1,770.8	†4,714.5	†3,216.0	1,498.5	1,123.2	352.5	965.8	246.8	385.2
SEASONALLY ADJUSTED (a)										
1976 -										
May	2,999.7	1,730.5	4,730.2	3,308.1	1,422.1	1,201.4	367.7	968.2	251.9	378.2
June	2,997.0	1,730.2	4,727.2	3,302.3	1,424.9	1,196.7	365.8	968.1	251.2	379.2
July	3,000.0	1,732.5	4,732.5	3,304.9	1,427.6	1,194.8	366.7	969.5	252.0	380.8
August	2,996.7	1,733.5	4,730.2	3,301.1	1,429.1	1,189.0	365.3	972.0	251.2	381.3
September	2,997.1	1,735.9	4,733.0	3,299.1	1,433.9	1,186.7	366.0	971.3	250.9	382.2
October	2,994.3	1,739.0	4,733.3	3,297.1	1,436.2	1,185.5	365.3	970.1	250.6	382.6
November	†2,993.4	1,742.8	†4,736.2	†3,295.1	1,441.1	†1,181.5	366.1	970.4	250.5	383.9
December	2,990.3	1,742.6	4,732.9	3,291.9	1,441.0	1,181.2	365.4	970.1	249.7	383.9
1977 -										
January	2,993.0	1,747.9	4,740.9	3,295.5	1,445.4	1,179.7	364.3	973.5	250.4	383.6
February	2,990.2	1,745.6	4,735.8	3,288.7	1,447.1	1,175.7	362.1	973.7	250.4	383.3
March	2,987.2	1,745.8	4,733.0	3,282.6	1,450.4	1,172.7	360.3	971.7	250.1	383.6
April	2,980.8	1,745.8	4,726.6	3,273.0	1,453.6	1,166.8	360.2	970.8	249.7	383.2
May	2,971.8	1,745.0	4,716.8	3,263.1	1,453.7	1,160.5	355.5	967.9	249.5	383.8
June	2,969.6	1,744.5	4,714.1	3,258.9	1,455.2	1,155.8	355.8	968.7	249.7	383.9
July	2,967.6	1,747.4	4,715.0	3,255.9	1,459.1	1,150.1	355.9	969.5	249.2	384.6
August	2,968.4	1,752.7	4,721.1	3,254.4	1,466.7	1,149.3	355.8	969.4	249.1	384.7
September	†2,961.9	†1,754.6	†4,716.5	†3,245.3	†1,471.2	†1,145.3	354.9	967.9	249.1	384.6
October	†2,960.9	1,756.6	†4,717.5	†3,239.2	1,478.3	†1,141.0	355.7	966.0	249.2	384.6
November	2,963.4	1,760.1	4,723.5	3,240.6	1,482.9	1,141.7	356.2	966.8	249.7	384.1
December	2,966.3	1,769.3	4,735.6	3,248.1	1,487.5	1,140.7	357.7	970.5	249.1	385.5
1978 -										
January	2,966.2	1,773.5	4,739.7	3,245.9	1,493.8	1,139.5	356.5	970.2	248.3	384.8
February	2,961.9	1,766.7	4,728.6	3,238.0	1,490.6	1,137.3	355.8	969.2	248.3	384.0
March	2,952.4	1,760.6	4,713.0	3,223.7	1,489.3	1,131.0	353.1	965.0	248.0	383.4
April	2,948.9	1,762.5	4,711.4	3,219.8	1,491.6	1,128.2	353.4	964.3	247.6	383.6
May	2,940.3	1,764.8	4,705.1	3,215.4	1,489.7	1,125.9	349.2	963.8	247.7	384.0
June	†2,933.9	1,768.1	†4,702.0	†3,212.5	1,489.5	1,122.7	347.3	965.7	247.2	384.1

(a) For details of the methods used see *Seasonally Adjusted Indicators, 1978* (1308.0). (b) Includes industrial as well as administrative employees. (See page 1, paragraph 5).

TABLE 2. CIVILIAN EMPLOYEES : STATES AND TERRITORIES
(Excluding agriculture and private domestic service)
(^{'000})

Month	N.S.W.	Vic.	Qld	S.A.	W.A.	Tas.	N.T.	A.C.T. (a)	Australia		
									Civilian employees	Defence forces (b)	Total civilian employees and defence forces
MALES											
1975 - June	1,102.3	832.9	414.4	278.3	247.9	90.7	24.5	52.4	3,043.5	65.8	3,109.3
1976 - May	1,079.0	829.4	410.3	278.4	249.0	88.5	24.7	51.7	3,011.0	65.2	3,076.2
June	1,076.5	827.7	410.6	278.5	248.4	88.2	24.9	51.4	3,006.1	65.3	3,071.5
1977 - May	1,060.8	821.2	407.3	276.8	254.2	89.2	23.6	50.3	2,983.2	66.5	3,049.7
June	1,058.8	818.8	409.7	275.5	253.8	88.7	23.7	50.2	2,979.2	66.3	3,045.5
July	1,056.3	814.3	408.0	274.3	253.8	88.1	23.9	50.2	2,968.9	66.6	3,035.5
August	1,055.7	812.5	407.5	273.1	253.7	88.1	23.8	50.2	2,964.5	66.5	3,031.0
September	1,054.2	†807.0	407.6	271.6	253.3	87.8	23.6	50.2	†2,955.3	66.3	†3,021.6
October	1,054.8	†807.3	406.0	271.4	253.7	87.4	23.5	50.1	†2,954.4	66.3	†3,020.7
November	1,056.3	811.1	403.7	272.0	255.0	87.9	23.2	50.4	2,959.6	65.9	3,025.5
December	1,057.8	814.9	398.4	272.5	254.7	88.4	23.2	50.4	2,960.3	65.7	3,026.0
1978 - January	1,055.2	814.7	396.7	271.2	254.8	88.3	23.2	50.4	2,954.6	66.5	3,021.1
February	1,060.1	815.3	398.2	271.2	255.9	88.3	23.1	50.7	2,962.6	66.5	3,029.1
March	1,059.7	813.5	398.8	269.8	256.1	88.1	23.0	50.5	2,959.6	66.4	3,026.0
April	1,058.6	810.5	399.9	269.2	255.9	87.7	23.2	50.8	2,956.0	66.3	3,022.3
May	1,058.8	808.7	400.4	267.5	254.8	87.8	23.3	50.7	2,951.9	66.3	3,018.2
June	1,057.2	805.7	†399.8	266.0	253.5	87.7	23.5	50.4	†2,943.8	66.1	†3,009.9
FEMALES											
1975 - June	625.2	487.3	210.3	159.5	133.1	46.6	11.7	35.4	1,709.2	3.4	1,712.6
1976 - May	623.9	497.0	216.3	166.0	137.1	47.0	12.4	35.4	1,735.1	3.6	1,738.7
June	623.3	495.1	216.1	166.5	136.8	46.8	12.6	35.8	1,733.0	3.6	1,736.5
1977 - May	624.2	497.6	217.4	169.3	143.3	48.6	13.1	35.9	1,749.3	3.9	1,753.2
June	624.4	495.4	218.0	168.8	142.9	48.4	13.2	35.8	1,747.1	3.8	1,750.9
July	624.4	495.1	218.8	169.3	143.5	48.5	13.3	36.1	1,748.8	3.9	1,752.7
August	625.5	496.5	219.1	169.1	144.4	48.6	13.1	36.2	1,752.5	3.9	1,756.4
September	627.2	†497.0	221.0	168.4	145.2	48.8	13.1	36.1	†1,756.8	3.9	†1,760.7
October	629.8	498.6	221.1	168.8	146.2	48.8	13.0	36.2	1,762.5	3.9	1,766.4
November	632.0	500.7	220.9	171.1	147.0	49.3	13.0	36.1	1,770.1	3.9	1,774.0
December	630.3	502.4	218.4	169.2	144.8	49.3	13.1	36.0	1,763.5	3.8	1,767.3
1978 - January	619.5	500.3	218.3	167.0	144.8	49.3	13.0	35.9	1,748.0	3.9	1,751.9
February	626.6	501.5	219.1	169.8	146.5	49.4	13.0	36.1	1,761.9	3.8	1,765.7
March	627.5	501.3	218.8	169.9	148.0	49.5	13.1	36.1	1,764.3	3.8	1,768.2
April	627.3	502.3	220.7	169.7	148.7	49.6	13.2	36.6	1,768.1	3.7	1,771.8
May	629.1	501.6	221.4	168.7	148.6	49.5	13.4	36.8	1,769.2	3.7	1,772.9
June	629.6	501.8	222.0	168.5	149.1	49.5	13.5	36.8	1,770.8	3.7	1,774.5
PERSONS											
1975 - June	1,727.5	1,320.3	624.6	437.8	381.0	137.3	36.2	87.9	4,752.7	69.2	4,821.9
1976 - May	1,702.9	1,326.4	626.6	444.5	386.0	135.5	37.1	87.1	4,746.0	68.8	4,814.8
June	1,699.8	1,322.8	626.7	445.0	385.2	135.0	37.5	87.1	4,739.1	68.9	4,808.0
1977 - May	1,684.9	1,318.8	624.7	446.0	397.5	137.8	36.7	86.1	4,732.6	70.4	4,803.0
June	1,683.3	1,314.2	627.7	444.3	396.7	137.1	36.9	86.0	4,726.2	70.1	4,796.3
July	1,680.7	1,309.4	626.8	443.5	397.3	136.6	37.1	86.3	4,717.7	70.5	4,788.2
August	1,681.2	1,309.0	626.6	442.1	398.1	136.7	36.9	86.4	4,717.0	70.4	4,787.4
September	1,681.4	†1,304.0	628.6	439.9	398.5	136.6	36.8	86.3	†4,712.1	70.2	†4,782.3
October	1,684.6	†1,305.9	627.1	440.2	400.0	136.2	36.6	86.3	†4,716.9	70.2	†4,787.1
November	1,688.3	1,311.8	624.6	443.2	402.0	137.2	36.2	86.5	4,729.7	69.8	4,799.5
December	1,688.1	1,317.4	616.8	441.7	399.5	137.7	36.3	86.4	4,723.7	69.5	4,793.2
1978 - January	1,674.7	1,315.0	615.1	438.2	399.6	137.6	36.2	86.3	4,702.6	70.4	4,773.0
February	1,686.7	1,316.7	617.3	441.0	402.4	137.7	36.1	86.7	4,724.6	70.3	4,794.9
March	1,687.2	1,314.9	617.6	439.7	404.2	137.6	36.1	86.6	4,724.0	70.2	4,794.2
April	1,685.8	1,312.8	620.6	439.0	404.7	137.3	36.5	87.5	4,724.1	70.1	4,794.2
May	1,687.9	1,310.3	621.8	436.2	403.5	137.2	36.7	87.5	4,721.1	70.1	4,791.2
June	1,686.8	1,307.5	†621.8	434.4	402.6	137.3	36.9	87.2	†4,714.5	69.9	†4,784.5

(a) Includes persons employed in the Australian Capital Territory who reside in adjoining areas. (b) Permanent defence forces in Australia and overseas.

TABLE 3. CIVILIAN EMPLOYEES : PRINCIPAL INDUSTRIES AND PRIVATE OR GOVERNMENT EMPLOYMENT - AUSTRALIA
(Excluding agriculture and private domestic service)
(⁰⁰⁰)

ASIC division (a)	ASIC industry (a)	Males			Females			Persons		
		1977	1978		1977	1978		1977	1978	
		June	May	June	June	May	June	June	May	June
A(b)	Forestry, fishing and hunting	13.7	13.5	13.5	1.1	1.0	1.0	14.8	14.5	14.5
B	Mining	73.2	70.8	†68.7	5.8	5.9	5.9	79.0	76.7	†74.7
	Coal	24.3	24.5	†22.7	0.5	0.6	0.6	24.8	25.1	†23.3
	Other	48.9	46.2	46.0	5.3	5.3	5.4	54.2	51.5	51.3
C	Manufacturing	866.0	844.7	841.3	290.2	283.0	282.0	1,156.2	1,127.7	1,123.2
	Food, beverages and tobacco	142.5	137.0	135.7	48.9	47.3	47.0	191.4	184.3	182.7
	Textiles	21.8	21.6	21.3	15.4	15.3	15.3	37.2	36.9	36.6
	Clothing and footwear	18.6	18.5	18.5	62.0	61.6	61.5	80.6	80.1	80.0
	Knitting mills; clothing	13.9	13.9	13.8	54.6	54.1	54.0	68.5	68.0	67.9
	Footwear	4.7	4.6	4.7	7.4	7.4	7.5	12.1	12.1	12.2
	Wood, wood products and furniture	64.4	61.6	61.3	9.9	9.5	9.5	74.4	71.1	70.9
	Wood and wood products	44.5	42.2	42.1	5.2	4.9	4.9	49.7	47.1	47.0
	Furniture and mattresses	19.9	19.3	19.2	4.7	4.7	4.6	24.7	24.0	23.9
	Paper and paper products, printing	71.2	71.2	70.5	25.4	25.7	25.6	96.7	96.9	96.1
	Chemical, petroleum and coal products	45.8	46.3	46.1	16.1	16.0	16.1	62.0	62.3	62.1
	Basic chemicals; other chemical and related products	40.3	40.6	40.3	15.8	15.7	15.8	56.2	56.3	56.1
	Petroleum refining; petroleum and coal products n.e.c.	5.5	5.7	5.7	0.3	0.3	0.3	5.8	6.0	6.0
	Non-metallic mineral products	42.7	40.8	40.4	5.2	5.0	4.9	47.9	45.8	45.3
	Basic metal products	82.3	82.5	82.5	6.7	6.6	6.5	89.0	89.1	89.0
	Basic iron and steel	59.8	59.9	59.9	4.6	4.5	4.5	64.4	64.4	64.4
	Non-ferrous metal basic products	22.5	22.6	22.6	2.1	2.1	2.1	24.6	24.7	24.7
	Fabricated metal products	84.1	83.5	83.4	20.4	19.6	19.6	104.5	103.1	103.0
	Transport equipment	129.9	124.9	124.9	16.2	15.3	15.3	146.2	140.2	140.2
	Motor vehicles and parts	70.2	66.5	66.3	13.7	12.8	12.8	83.9	79.2	79.1
	Other transport equipment	59.7	58.5	58.6	2.5	2.5	2.5	62.3	61.0	61.1
	Other machinery and equipment	121.2	116.3	116.1	40.9	38.8	38.5	162.0	155.1	154.7
	Appliances and electrical equipment	53.0	51.5	51.4	28.3	26.7	26.5	81.3	78.1	77.9
	Industrial machinery and scientific equipment	68.2	64.8	64.7	12.6	12.1	12.0	80.8	76.9	76.7
	Miscellaneous manufacturing	41.5	40.6	40.5	22.9	22.3	22.1	64.4	62.9	62.6
D	Electricity, gas and water	93.0	95.4	95.4	9.1	9.6	9.6	102.1	104.9	105.0
	Electricity and gas	66.2	68.2	68.2	6.7	6.9	7.0	72.9	75.1	75.2
	Water, sewerage and drainage	26.8	27.2	27.2	2.4	2.6	2.6	29.3	29.8	29.8
E	Construction	342.8	335.9	334.4	18.1	18.0	18.1	361.0	353.9	352.5
F	Wholesale and retail trade	554.9	547.5	546.5	414.0	417.9	419.3	968.9	965.3	965.8
	Wholesale trade	241.1	238.3	237.7	93.3	91.5	91.5	334.4	329.8	329.2
	Retail trade	313.8	309.2	308.8	320.7	326.3	327.8	634.5	635.5	636.6
	Motor vehicle dealers, petrol and tyre retailers	141.7	136.5	136.3	30.6	29.5	29.6	172.3	166.0	165.8
	Other retail trade	172.0	172.6	172.5	290.1	296.9	298.3	462.2	469.5	470.8
G	Transport and storage	212.2	210.1	209.6	37.1	37.2	37.1	249.3	247.3	246.8
	Road transport	79.9	78.9	78.7	13.8	13.6	13.6	93.7	92.5	92.3
	Railway transport	58.7	58.5	58.3	5.7	5.9	5.8	64.4	64.4	64.2
	Water transport	29.1	28.2	28.0	2.0	2.0	2.0	31.2	30.2	30.0
	Air transport	25.5	25.9	26.0	7.0	7.3	7.3	32.6	33.2	33.2
	Other transport and storage	19.0	18.6	18.7	8.5	8.3	8.4	27.4	26.9	27.0
H	Communication	71.1	71.2	71.0	29.0	30.0	29.6	100.1	101.2	100.6
I	Finance, insurance, real estate and business services	197.4	196.6	196.2	187.6	189.0	189.0	385.0	385.6	385.2
	Finance and investment	78.3	78.2	78.1	67.8	69.4	69.5	146.1	147.6	147.6
	Banking	60.8	60.6	60.4	48.3	49.3	49.2	109.1	109.9	109.7
	Other finance; investment	17.5	17.7	17.7	19.5	20.1	20.3	37.0	37.7	37.9
	Insurance	36.6	36.3	36.2	31.2	30.9	30.5	67.8	67.2	66.7
	Real estate and business services	82.5	82.1	82.0	88.6	88.7	88.9	171.1	170.8	170.9
J(c)	Public administration and defence	152.9	154.1	154.4	93.3	96.3	96.8	246.1	250.4	251.2
K	Community services	291.4	301.2	301.9	501.1	520.1	521.7	792.4	821.3	823.5
	Health	68.3	71.6	71.7	263.1	274.4	275.1	331.4	345.9	346.8
	Education, libraries, museums and art galleries	126.9	131.8	131.9	196.8	203.3	203.9	323.7	335.1	335.8
	Welfare, religious institutions	16.8	16.4	16.5	16.8	16.7	16.7	33.6	33.1	33.2
	Other community services	79.3	81.4	81.8	24.4	25.8	26.0	103.8	107.2	107.8
L(d)	Entertainment, recreation, restaurants, hotels and personal services	110.7	111.0	110.7	160.6	161.4	160.8	271.3	272.4	271.5
	Entertainment, recreational services	39.4	39.8	39.7	23.8	23.1	23.1	63.2	63.0	62.8
	Restaurants, hotels, clubs and personal services (d)	71.2	71.2	71.1	136.9	138.2	137.7	208.1	209.4	208.7
	Total	2,979.2	2,951.9	†2,943.8	1,747.1	1,769.2	1,770.8	4,726.2	4,721.1	†4,714.5
PRIVATE OR GOVERNMENT EMPLOYMENT										
	Private	2,030.7	1,989.4	†1,982.5	1,231.8	1,233.1	1,233.6	3,262.5	3,222.6	†3,216.0
	Government (e)	948.5	962.5	961.3	515.3	536.1	537.2	1,463.8	1,498.5	1,498.5
	Australian (f)	272.2	281.8	281.4	116.6	120.6	120.3	388.8	402.4	401.7
	State (f)	574.0	576.9	576.7	377.0	392.6	393.3	950.9	969.4	970.0
	Local	102.3	103.8	103.2	21.8	22.9	23.6	124.1	126.7	126.8

For footnotes see page 7.

TABLE 4. CIVILIAN EMPLOYEES : PRINCIPAL INDUSTRIES AND PRIVATE OR GOVERNMENT EMPLOYMENT - STATES
MALES, MAY AND JUNE 1978
(Excluding agriculture and private domestic service)
('000)

ASIC division (a)	ASIC industry (a)	N.S.W.		Vic.		Qld		S.A.		W.A.		Tas.	
		May	June	May	June	May	June	May	June	May	June	May	June
A(b)	Forestry, fishing and hunting	3.3	3.4	2.7	2.7	2.9	2.9	0.9	1.0	1.9	1.9	1.3	1.3
B	Mining	25.0	24.9	4.1	4.2	14.4	†12.6	2.7	2.6	18.9	18.7	3.6	3.6
C	Manufacturing	322.0	320.6	269.6	267.7	91.5	92.2	80.2	79.7	53.8	53.4	23.0	22.9
	Food, beverages and tobacco	45.7	45.0	38.4	37.9	28.5	28.8	12.0	11.8	7.6	7.3	3.9	3.8
	Textiles	6.1	6.0	11.9	11.8	0.7	0.7	1.3	1.3	0.5	0.5	1.0	1.0
	Clothing and footwear	5.9	5.9	10.7	10.7	0.8	0.8	0.9	0.9	0.3	0.2	0.1	0.1
	Knitting mills; clothing	4.7	4.6	8.1	8.1	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
	Footwear	1.2	1.2	2.5	2.5	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
	Wood, wood products and furniture	20.0	19.8	15.9	15.8	9.0	9.0	6.6	6.6	6.4	6.3	3.3	3.3
	Wood and wood products	12.7	12.7	10.9	10.8	6.4	6.4	4.6	4.6	4.5	4.5	2.8	2.9
	Furniture and mattresses	7.2	7.2	5.1	5.0	2.6	2.6	2.0	2.0	1.9	1.9	0.4	0.4
	Paper and paper products, printing	25.5	25.1	24.0	23.8	6.3	6.3	5.0	4.9	4.0	4.0	5.3	5.3
	Chemical, petroleum and coal products	20.9	20.8	16.0	15.9	2.9	3.0	2.6	2.5	3.0	2.9	0.8	0.8
	Non-metallic mineral products	14.8	14.7	10.8	10.6	5.5	5.4	3.6	3.6	4.7	4.7	1.0	0.9
	Basic metal products	47.8	47.7	9.3	9.2	5.8	5.9	8.1	8.1	7.4	7.5	4.0	4.0
	Fabricated metal products	32.7	32.6	25.2	25.1	9.1	9.1	8.0	8.1	6.4	6.4	1.4	1.3
	Transport equipment	37.4	37.6	50.4	50.2	11.6	11.7	18.3	18.1	5.9	5.9	1.2	1.2
	Other machinery and equipment	49.6	49.7	40.0	39.7	8.7	8.9	10.5	10.4	6.0	6.0	0.9	0.9
	Miscellaneous manufacturing	15.5	15.5	17.1	17.0	2.7	2.7	3.3	3.3	1.7	1.7	0.2	0.2
D	Electricity, gas and water	36.7	36.7	28.6	28.6	9.9	9.9	8.2	8.2	7.5	7.5	3.3	3.3
E	Construction	112.8	112.8	81.0	80.4	58.2	57.7	31.1	31.0	31.7	31.5	11.3	11.3
F	Wholesale and retail trade	193.3	193.4	151.7	151.1	79.0	79.3	50.5	49.9	48.8	48.6	15.1	15.2
	Wholesale trade	82.0	82.0	65.6	65.3	35.8	35.8	22.9	22.7	22.0	21.9	6.6	6.6
	Retail trade	111.3	111.3	86.1	85.8	43.2	43.6	27.6	27.3	26.9	26.7	8.5	8.6
	Motor vehicle dealers, petrol and tyre retailers	49.2	49.3	35.5	35.4	20.0	20.1	12.7	12.6	13.1	13.0	3.6	3.6
	Other retail trade	62.1	62.1	50.6	50.4	23.2	23.5	14.9	14.7	13.8	13.7	4.9	5.0
G	Transport and storage	78.7	78.6	53.1	52.8	32.0	32.4	17.1	16.9	19.9	19.8	5.8	5.8
	Road transport	30.4	30.4	20.6	20.5	10.6	10.5	6.3	6.3	6.9	6.9	2.5	2.5
	Rail and air transport	31.4	31.3	20.2	20.0	15.5	15.8	6.8	6.7	7.6	7.6	1.6	1.6
	Water transport	10.5	10.3	6.4	6.4	4.0	4.0	2.4	2.4	3.4	3.4	1.2	1.2
	Other transport and storage	6.4	6.6	5.9	5.8	2.0	2.1	1.6	1.5	2.0	1.9	0.5	0.4
H	Communication	24.6	24.5	20.1	20.0	10.4	10.4	6.8	6.8	5.9	5.9	2.0	2.0
I	Finance, insurance, real estate and business services	75.4	75.1	55.6	55.4	25.4	25.5	15.9	15.9	14.8	14.8	4.7	4.7
	Finance and investment	30.0	29.9	21.5	21.4	10.3	10.2	7.1	7.0	6.0	6.0	1.9	1.9
	Banking	22.7	22.7	17.5	17.4	7.8	7.8	5.3	5.3	4.6	4.6	1.5	1.5
	Other finance	7.2	7.3	4.0	4.0	2.4	2.4	1.7	1.7	1.4	1.4	0.4	0.4
	Insurance	12.9	12.8	11.5	11.4	4.7	4.8	3.0	3.0	2.6	2.6	1.0	1.0
	Real estate and business services	32.5	32.3	22.6	22.6	10.4	10.5	5.8	5.8	6.2	6.3	1.8	1.8
J(c)	Public administration and defence	45.8	45.9	33.8	34.0	21.3	21.4	11.1	11.2	14.9	15.0	5.3	5.3
K	Community services	94.9	95.5	82.2	82.3	41.0	41.1	33.5	33.5	27.8	27.7	8.9	8.9
	Health	23.5	23.7	19.5	19.6	10.0	10.0	7.7	7.6	7.6	7.6	1.9	1.9
	Education, libraries, museums and art galleries	40.7	40.7	39.0	39.0	16.9	16.9	13.7	13.8	12.0	12.0	4.3	4.3
	Welfare, religious institutions and other community services	30.7	31.1	23.7	23.7	14.1	14.3	12.0	12.1	8.2	8.1	2.7	2.7
L(d)	Entertainment, recreation, restaurants, hotels and personal services	46.2	45.9	26.2	26.5	14.3	14.3	9.4	9.4	8.9	8.8	3.3	3.4
	Total	1,058.8	1,057.2	808.7	805.7	400.4	†399.8	267.5	266.0	254.8	253.5	87.8	87.7
PRIVATE OR GOVERNMENT EMPLOYMENT													
	Private	729.8	728.5	566.9	563.9	260.1	†259.7	173.7	172.4	168.9	167.7	57.6	57.7
	Government (e)	329.0	328.7	241.9	241.8	140.3	140.1	93.8	93.6	85.9	85.8	30.1	30.0
	Australian (f)	86.4	86.3	69.6	69.6	29.2	29.2	31.5	31.4	16.3	16.3	7.6	7.6
	State (f)	193.1	193.4	152.4	152.3	92.8	92.7	56.4	56.2	62.3	62.2	19.9	19.8
	Local	49.5	49.0	19.9	19.9	18.3	18.2	6.0	6.0	7.3	7.3	2.7	2.7

For footnotes see page 7.

TABLE 5. CIVILIAN EMPLOYEES : PRINCIPAL INDUSTRIES AND PRIVATE OR GOVERNMENT EMPLOYMENT - STATES
FEMALES, MAY AND JUNE 1978
(Excluding agriculture and private domestic service)
(000)

ASIC division (a)	ASIC industry (a)	N.S.W.		Vic.		Qld		S.A.		W.A.		Tas.	
		May	June	May	June	May	June	May	June	May	June	May	June
A(b)	Forestry, fishing and hunting	0.3	0.3	0.2	0.2	0.1	0.1	—	—	0.2	0.2	0.1	0.1
B	Mining	1.1	1.1	0.6	0.6	1.1	1.1	0.4	0.4	2.2	2.2	0.2	0.2
C	Manufacturing	107.6	107.3	112.6	111.9	22.7	22.8	23.2	23.0	11.2	11.2	4.5	4.5
	Food, beverages and tobacco	15.6	15.5	14.1	14.0	8.2	8.2	4.9	4.7	3.0	2.9	1.3	1.4
	Textiles	4.2	4.2	8.1	8.1	0.6	0.6	0.9	0.9	0.3	0.3	1.2	1.1
	Clothing and footwear	21.4	21.1	33.0	33.0	3.3	3.4	2.8	2.8	1.0	1.0	0.1	0.1
	Knitting mills; clothing	19.6	19.4	28.3	28.3	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
	Footwear	1.8	1.8	4.7	4.7	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
	Wood, wood products and furniture	3.4	3.4	2.7	2.7	1.2	1.1	1.1	1.1	0.9	0.9	0.2	0.2
	Wood and wood products	1.6	1.6	1.3	1.4	0.7	0.7	0.6	0.6	0.4	0.5	0.1	0.1
	Furniture and mattresses	1.7	1.7	1.3	1.4	0.5	0.5	0.5	0.5	0.5	0.5	0.1	0.1
	Paper and paper products, printing	10.0	9.9	8.3	8.3	2.5	2.5	1.9	1.8	1.8	1.8	0.7	0.7
	Chemical, petroleum and coal products	9.0	9.0	5.2	5.2	0.8	0.8	0.5	0.5	0.5	0.5	—	—
	Non-metallic mineral products	1.8	1.8	1.9	1.9	0.4	0.4	0.4	0.4	0.4	0.4	0.1	0.1
	Basic metal products	3.3	3.3	1.3	1.3	0.5	0.5	0.7	0.7	0.6	0.6	0.2	0.2
	Fabricated metal products	8.0	7.9	6.7	6.6	1.8	1.8	1.9	1.9	1.0	1.0	0.2	0.2
	Transport equipment	3.7	3.7	8.7	8.7	0.8	0.8	1.8	1.8	0.2	0.2	0.2	0.2
	Other machinery and equipment	18.2	18.2	13.8	13.6	1.4	1.4	4.1	4.0	1.0	1.0	0.2	0.2
	Miscellaneous manufacturing	9.3	9.3	8.8	8.6	1.3	1.4	2.2	2.2	0.6	0.6	0.1	0.1
D	Electricity, gas and water	3.9	3.8	3.1	3.1	1.1	1.1	0.6	0.6	0.6	0.5	0.3	0.3
E	Construction	6.5	6.6	4.4	4.4	2.6	2.6	1.6	1.6	1.8	1.8	0.4	0.4
F	Wholesale and retail trade	150.6	151.2	111.9	112.1	57.7	58.2	39.7	39.5	38.8	39.2	11.3	11.3
	Wholesale trade	33.7	33.6	25.9	25.8	12.4	12.4	8.1	8.1	8.5	8.5	1.9	1.9
	Retail trade	116.9	117.6	86.1	86.3	45.2	45.7	31.6	31.3	30.3	30.7	9.4	9.4
	Motor vehicle dealers, petrol and tyre retailers	11.4	11.6	6.4	6.4	4.8	4.7	3.0	3.0	2.8	2.8	0.5	0.5
	Other retail trade	105.5	106.0	79.7	79.9	40.4	41.0	28.6	28.4	27.5	27.9	8.9	8.9
G	Transport and storage	15.8	15.8	10.2	10.2	4.3	4.3	2.6	2.5	2.9	2.9	0.6	0.6
	Road transport	6.1	6.1	3.5	3.5	1.5	1.5	0.8	0.8	1.1	1.1	0.3	0.3
	Rail and air transport	5.5	5.4	3.4	3.4	1.9	1.9	1.1	1.1	0.9	0.9	0.1	0.1
	Water transport	0.9	0.9	0.5	0.5	0.3	0.3	0.2	0.2	0.2	0.2	0.1	0.1
	Other transport and storage	3.4	3.4	2.9	2.9	0.5	0.6	0.5	0.5	0.7	0.7	0.1	0.1
H	Communication	10.5	10.4	8.4	8.3	4.4	4.4	2.8	2.7	2.2	2.2	0.8	0.8
I	Finance, insurance, real estate and business services	81.4	81.3	47.6	47.5	22.5	22.6	14.6	14.5	14.7	14.8	4.2	4.3
	Finance and investment	28.6	28.6	17.2	17.2	8.9	8.9	5.6	5.6	5.9	5.9	1.8	1.8
	Banking	20.2	20.2	12.7	12.6	6.4	6.4	3.8	3.8	3.9	3.9	1.3	1.3
	Other finance	8.3	8.4	4.5	4.6	2.5	2.5	1.8	1.8	2.0	2.0	0.5	0.5
	Insurance	12.9	12.8	8.5	8.3	3.7	3.7	2.5	2.4	2.1	2.1	0.8	0.8
	Real estate and business services	39.9	39.9	22.0	22.0	10.0	10.1	6.5	6.5	6.7	6.7	1.6	1.6
J(c)	Public administration and defence	26.2	26.3	23.9	24.5	11.2	11.2	6.7	6.6	9.1	9.2	3.3	3.3
K	Community services	168.9	169.0	140.7	141.0	67.7	67.6	59.6	60.1	49.9	50.3	17.7	17.8
	Health	91.3	91.4	73.1	73.1	35.4	35.4	32.1	32.4	27.2	27.5	9.5	9.5
	Education, libraries, museums and art galleries	63.9	63.8	56.6	57.0	26.9	26.9	22.2	22.3	19.1	19.2	7.3	7.4
	Welfare, religious institutions and other community services	13.6	13.8	10.9	10.9	5.3	5.4	5.3	5.4	3.7	3.6	1.0	1.0
L(d)	Entertainment, recreation, restaurants, hotels and personal services	56.3	56.4	38.0	37.9	26.0	25.9	17.0	17.0	14.9	14.7	6.0	5.9
	Total	629.1	629.6	501.6	501.8	221.4	222.0	168.7	168.5	148.6	149.1	49.5	49.5
PRIVATE OR GOVERNMENT EMPLOYMENT													
Private		453.7	454.4	360.8	360.0	156.1	156.7	110.6	110.2	98.7	98.9	31.2	31.2
Government (e)		175.4	175.2	140.8	141.8	65.3	65.3	58.1	58.3	49.9	50.2	18.3	18.3
Australian (f)		35.8	35.7	27.5	27.4	12.1	12.0	8.2	8.1	6.8	6.8	2.2	2.2
State (f)		132.5	132.3	103.3	103.7	51.1	51.0	48.7	48.9	41.5	41.7	15.6	15.7
Local		7.2	7.2	10.1	10.7	2.2	2.2	1.3	1.3	1.6	1.7	0.5	0.5

(a) Australian Standard Industrial Classification (see page 2, paragraph 10). (b) Excludes ASIC Subdivisions 01 Agriculture and 02 Services to agriculture. (c) Excludes permanent defence forces. (d) Excludes ASIC Subdivision 94 Private households employing staff. (e) Includes industrial as well as administrative employees (see page 1, paragraph 5). (f) On 1 March 1978 South Australian and Tasmanian railway operations, previously under the authority of the State governments, were taken over by Australian National Railways. The effect of this change was to transfer approximately 9,500 employees from State government to Australian government.

TABLE 6. CIVILIAN EMPLOYEES : PRINCIPAL INDUSTRIES AND PRIVATE OR GOVERNMENT EMPLOYMENT
NORTHERN TERRITORY
(Excluding agriculture and private domestic service)
(^{'000})

Month	Mining	Manu- facturing	Construct- ion	Wholesale and retail trade	Transport and storage	Public adminis- tration and defence (a)	Comm- unity services	Other	Total	Private	Govern- ment (b)
MALES											
1978 -											
March	1.9	1.2	4.0	2.4	1.6	4.0	4.6	3.3	23.0	14.1	8.9
April	2.0	1.3	4.0	2.4	1.6	4.0	4.7	3.4	23.2	14.3	9.0
May	1.9	1.3	4.0	2.5	1.6	4.0	4.7	3.3	23.3	14.3	9.0
June	2.0	1.5	4.0	2.5	1.6	4.0	4.7	3.2	23.5	14.5	9.0
FEMALES											
1978 -											
March	0.3	0.3	0.2	2.2	0.3	2.8	4.8	2.1	13.1	7.1	6.0
April	0.3	0.3	0.2	2.3	0.3	2.8	4.9	2.1	13.2	7.2	6.1
May	0.3	0.3	0.2	2.3	0.3	2.9	4.9	2.2	13.4	7.2	6.1
June	0.3	0.3	0.2	2.3	0.3	2.9	4.9	2.2	13.5	7.3	6.2
PERSONS											
1978 -											
March	2.2	1.5	4.2	4.6	1.9	6.8	9.4	5.4	36.1	21.2	14.9
April	2.2	1.6	4.2	4.7	1.9	6.8	9.6	5.5	36.5	21.5	15.0
May	2.2	1.6	4.2	4.8	1.9	6.9	9.6	5.5	36.7	21.5	15.2
June	2.3	1.8	4.2	4.8	1.9	6.9	9.6	5.5	36.9	21.8	15.2

(a) Excludes permanent defence forces. (b) Includes industrial as well as administrative employees. (See page 1, paragraph 5). Includes employees of local government as well as employees transferred from Australian Government Departments to the Northern Territory Public Service in January 1977, the remainder being employees of Australian Government bodies.

TABLE 7. CIVILIAN EMPLOYEES : PRINCIPAL INDUSTRIES AND PRIVATE OR GOVERNMENT EMPLOYMENT
AUSTRALIAN CAPITAL TERRITORY (a)
(Excluding agriculture and private domestic service)
(^{'000})

Month	Manu- facturing	Con- struction	Wholesale and retail trade	Finance, insurance, real estate and business services	Public adminis- tration and defence (b)	Community Services Education, libraries, museums and art galleries	Other commu- nity services	Enter- tainment, recreation, restaur- ants, hotels and personal services	Other	Total	Private	Govern- ment (c)
MALES												
1978 -												
March	3.3	6.1	6.5	3.8	17.5	4.3	3.7	1.6	3.5	50.5	18.5	32.1
April	3.3	6.1	6.7	3.9	17.6	4.4	3.8	1.7	3.5	50.8	18.6	32.3
May	3.3	5.9	6.6	3.8	17.7	4.4	3.8	1.7	3.5	50.7	18.2	32.4
June	3.2	5.9	6.5	3.8	17.6	4.4	3.8	1.6	3.5	50.4	18.1	32.3
FEMALES												
1978 -												
March	0.9	0.4	5.1	3.0	12.9	5.6	5.1	2.1	1.0	36.1	14.3	21.8
April	0.9	0.4	5.5	3.0	12.9	5.6	5.1	2.1	1.0	36.6	14.7	21.9
May	0.9	0.4	5.6	3.0	13.0	5.6	5.1	2.1	1.0	36.8	14.8	22.0
June	0.9	0.4	5.6	3.1	12.9	5.7	5.2	2.0	1.0	36.8	14.8	21.9
PERSONS												
1978 -												
March	4.2	6.5	11.6	6.8	30.4	9.9	8.8	3.7	4.5	86.6	32.7	53.9
April	4.2	6.5	12.2	6.9	30.5	10.0	8.9	3.8	4.5	87.5	33.3	54.2
May	4.2	6.3	12.2	6.8	30.7	10.0	8.9	3.8	4.5	87.5	33.1	54.4
June	4.2	6.3	12.1	6.9	30.5	10.1	9.0	3.6	4.5	87.2	32.9	54.3

(a) Includes persons employed in the Australian Capital Territory who reside in adjoining areas. (b) Excludes permanent defence forces. (c) Includes industrial as well as administrative employees. (See page 1, paragraph 5).

TABLE 8. CIVILIAN EMPLOYEES : AUSTRALIAN GOVERNMENT, JUNE 1978
Part 1 — Staff (in Australia and overseas) employed under the Australian Public Service Act (excluding Departments of the Parliament) (a)

<i>Body</i>	<i>Males</i>	<i>Females</i>	<i>Persons</i>
Aboriginal Affairs	655	389	1,044
Administrative Services (b)	4,343	1,502	5,845
Australian Electoral Office	396	355	751
Australian Government Publishing Service	763	322	1,085
Purchasing Division	399	129	528
Attorney-General's (b)	894	1,148	2,042
Australian Legal Aid Office	147	189	336
Commissioner for Community Relations	5	9	14
Office of the Parliamentary Counsel	15	14	29
Business and Consumer Affairs (b)	4,078	1,090	5,168
Industries Assistance Commission	289	178	467
Trade Practices Commission	127	80	207
Capital Territory	2,608	895	3,503
Construction	11,399	1,263	12,662
Defence	21,040	6,980	28,020
Education (b)	992	1,461	2,453
A.C.T. Schools Authority	213	599	812
Curriculum Development Centre	16	25	41
Schools Commission	60	76	136
Tertiary Education Commission	48	47	95
Employment and Industrial Relations (b)	3,514	2,575	6,089
Industrial Relations Bureau	103	38	141
Environment, Housing and Community Development (b)	430	264	694
Australian Heritage Commission	9	6	15
Great Barrier Reef Marine Park Authority	9	5	14
Australian National Parks and Wildlife Service	29	7	36
Office of the Supervising Scientist	2	2	4
Finance (b)	563	396	959
Australian Government Retirement Benefits Office	178	370	548
Royal Australian Mint	234	51	285
Foreign Affairs (b)	2,628	1,990	4,618
ADAB Aid Experts	142	13	155
Papua New Guinea Office	39	25	64
Health (b)	2,849	3,990	6,839
Capital Territory Health Commission	306	773	1,079
Hospitals and Health Services Commission	1	7	8
Home Affairs	111	84	195
Australian Archives	188	133	321
National Library of Australia	216	568	784
Australian Film Commission	131	50	181
Immigration and Ethnic Affairs	993	749	1,742
Industry and Commerce	286	118	404
National Development (b)	551	187	738
Bureau of Mineral Resources, Geology and Geophysics	460	114	574
Northern Territory	1,331	589	1,920
Postal and Telecommunications (b)	427	160	587
Australian Broadcasting Tribunal	70	38	108
Special Broadcasting Service	22	16	38
Primary Industry (b)	2,601	323	2,924
Bureau of Agricultural Economics	245	83	328
Prime Minister and Cabinet (b)	289	271	560
Auditor-General's Office	491	119	610
Ombudsman	19	16	35
Office of National Assessments	30	19	49
Public Service Board	651	454	1,105
Productivity (b)	2,875	865	3,740
Patent, Trade Marks and Designs Office	300	183	483
Science (b)	528	214	742
Bureau of Meteorology	1,483	241	1,724
Social Security	4,808	5,863	10,671
Special Trade Representative	7	3	10
Trade and Resources	806	417	1,223
Transport (b)	9,888	1,169	11,057
Bureau of Transport Economics	65	33	98
Treasury (b)	346	170	516
Australian Bureau of Statistics	2,262	1,394	3,656
Australian Taxation Office	7,382	4,964	12,346
Veterans' Affairs	5,355	7,044	12,399
Total Under Public Service Act (c) (d)	104,740	53,914	158,654

(a) Excludes staff previously employed under the Australian Public Service Act who are now employed by the Northern Territory Public Service. (See next page.) (b) Excludes branch(es) shown separately. (c) Includes 4,978 employees overseas and 2,652 part-time employees in Australia. (d) See footnote (e) on page 10.

TABLE 8. CIVILIAN EMPLOYEES : AUSTRALIAN GOVERNMENT, JUNE 1978 — *continued*
Part II — Staff (in Australia) employed under other Acts

<i>Body</i>	<i>Males</i>	<i>Females</i>	<i>Persons</i>
DEPARTMENTS			
Administrative Services (Commonwealth Police)	1,704	178	1,882
Capital Territory (ACT Police)	556	21	577
Defence (Naval dockyards, factories, etc.)	4,585	80	4,665
Education	1,699	3,126	4,825
Health — Capital Territory Health Commission	475	2,367	2,842
Productivity (munitions factories, weapons research etc.)	4,296	1,289	5,585
Other Departments	163	91	254
<i>Total Departments</i>	<i>13,478</i>	<i>7,152</i>	<i>20,630</i>
OTHER BODIES			
A.C.T. Electricity Authority	593	106	699
Australian Atomic Energy Commission	1,058	201	1,259
Australian Broadcasting Commission	4,601	1,867	6,468
Australian National Railways	12,512	650	13,162
Australian National University	2,175	1,567	3,742
Australian Postal Commission	27,598	6,438	34,036
Australian Services Canteens Organisation	328	534	862
Australian Shipping Commission	2,649	171	2,820
Australian Telecommunications Commission	68,675	20,960	89,635
C.S.I.R.O.	5,324	1,685	7,009
Canberra College of Advanced Education	596	469	1,065
Commonwealth Banking Corporation	14,526	13,055	27,581
Commonwealth Hostels Ltd.	512	1,285	1,797
Commonwealth Serum Laboratories Commission	720	339	1,059
Departments of the Parliament	415	203	618
Health Insurance Commission	1,063	4,051	5,114
National Capital Development Commission	289	103	392
Northern Territory Public Service	1,245	501	1,746
Overseas Telecommunications Commission	1,698	339	2,037
Qantas Airways Ltd	9,444	1,855	11,299
Reserve Bank of Australia	2,008	1,576	3,584
Snowy Mountains Engineering Corporation	333	72	405
Snowy Mountains Hydro-Electric Authority	574	64	638
Trans-Australia Airlines	6,080	2,060	8,140
Other	2,172	1,320	3,492
<i>Total other bodies</i>	<i>167,188</i>	<i>61,471</i>	<i>228,659</i>
Total under other Acts (e)	180,666	68,623	249,289

(e) The totals of employment under the Public Service Act and under other Acts differ from those shown for Australian Government in Table 3, because, for persons employed under the Public Service Act, overseas staff are included; also, some part-time employees are excluded from Table 3 in order to avoid double counting.

2. UNEMPLOYED PERSONS

The tables in this section contain (a) estimates of the total number of persons unemployed, derived from the monthly population survey, (b) the numbers registered with the Commonwealth Employment Service (CES) as unemployed, and (c) the number in receipt of unemployment benefit.

Total Unemployed Persons : Population Survey Estimates

2. The population survey is based on a multi-stage area sample of private dwellings (about 30,000 houses, flats, etc.) and non-private dwellings (hotels, motels, etc.), the information being obtained from the occupants of selected dwellings by carefully chosen and specially trained interviewers, the interviews generally being conducted during the two weeks beginning on the Monday between the 6th and 12th of each month. The information obtained relates to the week prior to the interview (i.e. the survey week). Before February 1978, when the survey was conducted quarterly, the interviews were spread over four weeks, chosen so that the survey weeks generally fell within the limits of the calendar month. Particulars of the number of persons employed or unemployed, and of the total labour force, are published in the bulletin *The Labour Force* (6203.0).

3. For purposes of the survey, unemployed persons are those aged 15 years and over who were not employed during the survey week and :

(a) had actively looked for full-time or part-time work at any time in the four weeks to the end of the survey week and :

(i) were available for work in the survey week, or would have been available except for temporary illness (i.e. lasting for less than four weeks to the end of the survey week); or

(ii) were waiting to start a new job within four weeks from the end of the survey week and would have started in the survey week if the job had been available then;

or (b) were waiting to be called back to a full-time or part-time job from which they had been stood down without pay for less than four weeks up to the end of the survey week (including the whole of the survey week) for reasons other than bad weather or plant breakdown.

This definition of unemployed persons conforms closely to that recommended by the Eighth International Conference of Labour Statisticians (1954).

4. The estimates for February 1978 and subsequent months are based on population estimates derived from the 1976 Population Census and were obtained by using a new sample and revised questionnaire. They are not comparable with those in issues of this publication prior to January 1978. For details, see the explanatory notes in *The Labour Force, February 1978* (6203.0).

5. In order to provide a series for earlier periods as comparable as possible with the February 1978 estimates, the unemployment estimates for August 1976 to November 1977 were revised. Information concerning the methods used in the revision is given in the explanatory notes in *The Labour Force, February 1978* (6203.0).

6. Since the estimates are based on information obtained from the occupants of a sample of dwellings they are subject to sampling variability; that is, they may differ from the figures that would have been produced if all dwellings had been included in the survey. One measure of the likely difference is given by the *standard error*, which indicates the extent to which an estimate might have varied by chance because only a sample of dwellings was included in the survey. For example, the estimate of unemployed persons looking for full-time work in July 1978 (325,400) has a standard error of about 6,000 and therefore there are about two chances in three that the value that would have been produced if all dwellings had been included in the survey will fall within the range 319,400 to 331,400 and about nineteen chances in twenty that the value will fall within the range 313,400 to 337,400.

7. A change in the level of an estimate between two periods of time is also subject to sampling variability. The standard error of the decrease between June 1978 and July 1978 in the number of unemployed persons looking for full-time work (5,100) is 5,000 and therefore there are about nineteen chances in twenty that if all dwellings had been included in the survey the estimate of movement would have been within the range -4,900 to 15,100. Further details about the survey and the reliability of estimates will be found in the monthly bulletin *The Labour Force* (6203.0).

Comparability of Survey Estimates and CES Figures

8. The survey estimates of unemployed persons looking for full-time work may differ from the number of persons registered with the CES (see Table 10) as not employed, awaiting placement in full-time employment, for a number of reasons, including the following :

(a) the survey estimates include some unemployed persons (particularly females) who did not register with the CES;

(b) they exclude persons who worked for one hour or more during the survey week, although they may have been registered with the CES -- for example because they became unemployed during the week or worked for only short periods;

(c) they exclude persons registered as unemployed who find jobs or who are no longer looking for work but do not notify the CES of their changed situation;

(d) they represent averages over a period (see paragraph 2), whereas the CES figures refer to

numbers registered on the Friday nearest the end of the month. This is particularly important at times when there are substantial rises or falls in unemployment or in registrations with the CES;

- (e) they are subject to sampling variability. (See paragraphs 6 and 7.)

Suspension of Seasonally Adjusted Series

9. As explained in previous issues of this

publication, the move to the higher level of unemployment since 1974 appears to have been accompanied by shifts in the pattern of seasonal variation. For this reason the publication of seasonally adjusted quarterly figures of unemployment has been suspended. The matter will be kept under review. Calculation of seasonally adjusted monthly figures will not be possible until results for two or three years are available.

TABLE 9. UNEMPLOYED PERSONS (a)

Number ('000)											
Month	Looking for full-time work						Unemployment rate (b) (per cent)				
	Aged 15-19 years		Aged 20 years and over	Total	Looking for part-time work	Total	Looking for full-time work			Looking for part-time work	Total
	Looking for first job	Total					Aged 15-19 years	Aged 20 years and over	Total		
MALES											
1977 -											
February	21.8	57.1	109.0	166.1	20.0	186.1	16.1	3.1	4.3	10.4	4.6
May	13.4	50.9	112.1	163.0	21.7	184.7	14.8	3.2	4.2	10.3	4.5
August	12.6	51.0	117.5	168.5	21.6	190.1	15.3	3.3	4.4	10.5	4.7
November	16.2	48.1	117.0	165.1	18.0	183.1	15.7	3.3	4.3	7.4	4.5
1978 -											
February	40.2	74.6	160.8	235.4	19.5	255.0	20.0	4.6	6.0	9.4	6.2
March	26.1	54.8	145.4	200.2	17.3	217.6	15.7	4.1	5.2	8.2	5.3
April	21.9	50.2	146.0	196.2	14.6	210.9	14.8	4.1	5.1	7.0	5.2
May	18.0	50.5	144.3	194.8	14.4	209.1	14.8	4.1	5.0	6.8	5.1
June	16.7	52.1	r153.2	205.4	r11.3	r216.7	r15.5	r4.3	5.3	r5.2	5.3
July	14.1	52.8	149.5	202.4	8.7	211.1	15.9	4.2	5.3	4.2	5.2
FEMALES											
1977 -											
February	27.2	61.1	63.3	124.4	61.8	186.2	21.0	5.1	8.2	8.2	8.2
May	16.1	51.4	61.4	112.8	56.3	169.1	18.3	4.9	7.4	7.3	7.3
August	17.5	58.2	56.6	114.8	54.4	169.2	20.9	4.5	7.5	7.1	7.4
November	16.8	51.9	60.4	112.4	51.4	163.7	19.2	4.9	7.5	6.5	7.1
1978 -											
February	40.5	72.4	87.9	160.3	61.8	222.1	23.5	7.1	10.4	8.2	9.7
March	30.7	62.1	83.3	145.4	57.3	202.7	21.2	6.7	9.4	7.4	8.7
April	24.5	55.8	81.5	137.3	53.0	190.3	19.0	6.5	8.9	6.8	8.2
May	23.9	53.9	82.9	136.8	49.3	186.2	18.7	6.6	8.8	6.4	8.0
June	18.0	48.9	r76.3	r125.2	r50.5	r175.6	r17.2	6.1	r8.2	6.5	7.6
July	17.8	49.3	73.8	123.0	43.9	166.9	17.5	5.9	8.0	5.6	7.2
PERSONS											
1977 -											
February	49.0	118.2	172.3	290.5	81.8	372.3	18.3	3.6	5.4	8.6	5.9
May	29.5	102.3	173.5	275.8	78.0	353.8	16.3	3.6	5.1	7.9	5.5
August	30.1	109.2	174.1	283.3	76.0	359.3	17.8	3.7	5.3	7.8	5.7
November	33.0	100.0	177.4	277.4	69.4	346.8	17.4	3.8	5.2	6.7	5.5
1978 -											
February	80.6	147.0	248.8	395.8	81.3	477.0	21.6	5.2	7.3	8.5	7.4
March	56.8	116.9	228.7	345.7	74.6	420.3	18.2	4.8	6.4	7.5	6.6
April	46.5	105.9	227.5	333.5	67.6	401.1	16.8	4.8	6.2	6.9	6.3
May	41.8	104.4	227.2	331.6	63.7	395.3	16.5	4.7	6.1	6.5	6.2
June	34.6	101.1	r229.5	r330.5	r61.8	r392.3	r16.3	4.8	6.1	r6.2	6.1
July	31.9	102.1	223.3	325.4	52.6	378.0	16.6	4.7	6.0	5.3	5.9

(a) Aged 15 years and over. For definition, see page 11, paragraph 3. See also page 11, paragraphs 6 and 7 regarding the reliability of the estimates. (b) The number of unemployed in each group as a percentage of the labour force in the same group.

TABLE 10. REGISTERED UNEMPLOYED (a)
(Source : Department of Employment and Industrial Relations)

Month (a)	N.S.W. (b)	Vic.	Qld	S.A.	W.A.	Tas.	N.T.	Australia	
								Excluding school leavers	Total
MALES									
1976 —									
July	81,206	39,842	25,266	11,387	13,719	6,098	1,598	172,939	179,116
1977 —									
July	95,489	49,243	33,122	19,064	17,888	6,043	3,007	215,024	223,856
August	95,356	50,720	32,759	19,571	17,935	6,217	3,063	217,831	225,621
September	92,972	49,951	32,938	20,397	17,602	6,162	3,100	215,824	223,122
October	92,430	87,354	33,743	21,005	17,936	6,283	3,078	254,853	261,829
November	94,378	55,937	40,467	21,924	18,121	6,572	3,009	226,117	240,408
December	104,033	62,873	46,579	24,633	20,524	8,266	3,201	239,189	270,109
1978 —									
January	114,458	66,300	52,126	27,171	23,168	8,390	3,477	260,129	295,090
February	107,527	62,876	50,061	26,201	23,213	8,395	3,575	252,636	281,848
March	101,971	60,127	47,523	25,908	21,596	7,853	3,384	245,304	268,362
April	98,986	60,490	45,443	27,154	22,071	7,673	3,363	247,034	265,180
May	96,545	60,208	43,902	27,857	21,736	8,033	3,474	247,512	261,755
June	96,953	61,314	43,885	28,072	23,145	8,261	3,602	253,051	265,232
July	97,235	62,490	42,909	29,007	24,796	8,396	3,397	257,488	268,230
FEMALES									
1976 —									
July	34,791	25,026	13,080	6,959	7,700	3,145	469	83,226	91,170
1977 —									
July	44,199	29,470	16,697	10,070	8,700	3,462	937	101,722	113,535
August	41,774	28,569	15,164	9,728	8,660	3,523	939	98,447	108,357
September	40,668	27,617	14,774	9,758	8,147	3,254	872	96,099	105,090
October	40,657	31,648	14,400	9,658	8,199	3,051	893	99,957	108,506
November	44,124	31,571	17,151	10,426	9,213	3,285	779	101,852	116,549
December	50,661	36,413	19,137	12,199	10,440	4,355	771	105,085	133,976
1978 —									
January	56,357	40,072	22,358	14,034	12,068	4,417	904	115,386	150,210
February	55,509	40,494	21,896	13,695	12,358	4,484	972	117,777	149,408
March	52,456	37,924	21,142	13,282	11,768	4,198	862	114,932	141,632
April	50,993	36,935	20,080	13,073	11,362	4,007	904	115,834	137,354
May	48,397	34,631	18,894	12,598	10,992	3,966	930	113,273	130,408
June	47,148	33,858	19,296	12,419	11,298	3,683	908	114,231	128,610
July	46,353	32,659	18,640	12,095	10,873	3,624	904	112,805	125,148
PERSONS									
1976 —									
July	115,997	64,868	38,346	18,346	21,419	9,243	2,067	256,165	270,286
1977 —									
July	139,688	78,713	49,819	29,134	26,588	9,505	3,944	316,746	337,391
August	137,130	79,289	47,923	29,299	26,595	9,740	4,002	316,278	333,978
September	133,640	77,568	47,712	30,155	25,749	9,416	3,972	311,923	328,212
October	133,087	119,002	48,143	30,663	26,135	9,334	3,971	354,810	370,335
November	138,502	87,508	57,618	32,350	27,334	9,857	3,788	327,969	356,957
December	154,694	99,286	65,716	36,832	30,964	12,621	3,972	344,274	404,085
1978 —									
January	170,815	106,372	74,484	41,205	35,236	12,807	4,381	375,515	445,300
February	163,036	103,370	71,957	39,896	35,571	12,879	4,547	370,413	431,256
March	154,427	98,051	68,665	39,190	33,364	12,051	4,246	360,236	409,994
April	149,979	97,425	65,523	40,227	33,433	11,680	4,267	362,868	402,534
May	144,942	94,839	62,796	40,455	32,728	11,999	4,404	360,785	392,163
June	144,101	95,172	63,181	40,491	34,443	11,944	4,510	367,282	393,842
July	143,588	95,149	61,549	41,102	35,669	12,020	4,301	370,293	393,378

(a) Comprises all persons who were still registered with the Commonwealth Employment Service (C.E.S.) at the Friday nearest the end of the month and who claimed when registering that they were not employed, and who were seeking full-time employment, i.e. 35 hours or more per week. They include persons referred to employers but whose employment was still unconfirmed, and persons who had recently obtained employment without notifying the C.E.S. All recipients of unemployment benefit are included. (See Table 11.) (b) Includes the Australian Capital Territory.

TABLE 11. PERSONS RECEIVING UNEMPLOYMENT BENEFIT (a) (b)
(Source : Department of Social Security)

Month (a)	N.S.W.	Vic.	Qld	S.A.	W.A.	Tas.	N.T.	A.C.T.	Australia
MALES									
1976 -									
July 30	63,731	29,190	18,843	8,397	10,348	5,231	608	1,296	137,644
1977 -									
July 29	77,517	36,525	24,048	15,021	13,794	5,365	1,946	2,198	176,414
August 26	77,834	39,047	23,961	15,660	13,414	5,372	2,089	2,227	179,604
September 23	74,739	37,788	24,210	16,166	14,754	5,552	2,201	2,258	177,668
October 21	73,815	43,795	24,359	17,213	13,905	5,567	1,932	2,337	182,923
December 2	66,672	43,327	25,017	16,255	11,752	5,053	1,917	2,035	172,028
December 30	72,831	41,184	29,572	18,364	13,731	5,368	1,922	2,239	185,211
1978 -									
January 27	74,588	45,067	30,221	18,568	13,718	6,360	2,071	2,278	192,871
February 24	79,150	45,882	35,572	19,756	15,216	6,511	2,478	2,426	206,991
March 24	71,935	42,260	33,850	19,853	13,914	5,925	2,331	2,282	192,350
April 21	73,153	44,106	32,288	20,765	14,903	6,168	2,289	2,309	195,981
June 2	67,888	44,528	31,126	21,797	14,435	6,553	2,172	2,287	190,786
June 30	70,804	47,160	32,549	23,009	18,132	6,881	2,358	2,435	203,328
July 28	73,565	47,718	31,757	23,754	19,784	7,031	2,407	2,416	208,432
FEMALES									
1976 -									
July 30	23,746	14,475	8,595	4,618	5,100	2,372	116	493	59,515
1977 -									
July 29	31,604	18,457	10,292	7,089	5,996	2,613	477	867	77,395
August 26	30,569	18,209	9,749	7,017	5,793	2,545	502	875	75,259
September 23	28,882	16,881	9,290	6,983	5,959	2,531	540	817	71,883
October 21	28,271	17,630	8,995	6,898	5,594	2,470	450	854	71,162
December 2	25,702	17,045	8,692	6,750	4,829	2,126	399	761	66,304
December 30	29,070	16,442	9,574	7,399	5,046	2,242	358	881	71,012
1978 -									
January 27	30,228	19,728	9,703	7,581	5,510	2,884	320	1,071	77,025
February 24	35,228	23,363	12,160	9,090	7,024	3,066	420	1,113	91,464
March 24	33,765	22,433	12,103	8,953	6,379	2,860	382	1,018	87,893
April 21	33,452	22,373	11,577	9,153	6,509	2,951	370	942	87,327
June 2	30,552	20,593	10,976	8,776	6,565	2,830	380	926	81,598
June 30	30,560	20,472	11,247	8,786	7,488	2,876	425	909	82,763
July 28	31,405	19,464	10,940	8,709	7,646	2,739	481	902	82,286
PERSONS									
1976 -									
July 30	87,477	43,665	27,438	13,015	15,448	7,603	724	1,789	197,159
1977 -									
July 29	109,121	54,982	34,340	22,110	19,790	7,978	2,423	3,065	253,809
August 26	108,403	57,256	33,710	22,677	19,207	7,917	2,591	3,102	254,863
September 23	103,621	54,669	33,500	23,149	20,713	8,083	2,741	3,075	249,551
October 21	102,086	61,425	33,354	24,111	19,499	8,037	2,382	3,191	254,085
December 2	92,374	60,372	33,709	23,005	16,581	7,179	2,316	2,796	238,332
December 30	101,901	57,626	39,146	25,763	18,777	7,610	2,280	3,120	256,223
1978 -									
January 27	104,816	64,795	39,924	26,149	19,228	9,244	2,391	3,349	269,896
February 24	114,378	69,245	47,732	28,846	22,240	9,577	2,898	3,539	298,455
March 24	105,700	64,693	45,953	28,806	20,293	8,785	2,713	3,300	280,243
April 21	106,605	66,479	43,865	29,918	21,412	9,119	2,659	3,251	283,308
June 2	98,440	65,121	42,102	30,573	21,000	9,383	2,552	3,213	272,384
June 30	101,364	67,632	43,796	31,795	25,620	9,757	2,783	3,344	286,091
July 28	104,970	67,182	42,697	32,463	27,430	9,770	2,888	3,318	290,718

(a) Figures show numbers on benefit at the dates indicated. (b) State and Territory classification is based on location of office from which payment of benefit is made.

3. JOB VACANCIES

NOTE. As part of the measures necessary to bring the activities of the ABS within the resources available to it, the surveys of job vacancies have been terminated.

The tables in this section contain (a) estimates of job vacancies derived from quarterly and annual surveys conducted by the ABS and (b) the numbers of vacancies registered with the Commonwealth Employment Service (CES).

Job Vacancies : Survey Estimates

2. Sample surveys of employers have been conducted by telephone quarterly throughout Australia in February, May, August and November to obtain information about job vacancies. The first quarterly survey was conducted in May 1977. A larger sample survey has been conducted annually by mail in March.

3. The surveys covered vacancies in private employment and in Australian, State and local government employment. All vacancies for wage and salary earners were included except those :

- in the defence forces
- in agriculture
- in private households employing staff
- for waterside workers employed on a casual basis, and
- for employees of private employers (other than hospitals) not subject to payroll tax.

4. Included in the survey results are vacancies for all categories of employees, including managerial, full-time, part-time, permanent, temporary and seasonal employees; and adults, juniors, trainees, apprentices,

cadets, etc. For further details of the definitions of terms used and background and methodology see *Job Vacancies*, May 1977 (6231.0) and *Job Vacancies*, March 1977 (6218.0).

Comparability with Commonwealth Employment Service Statistics

5. For a number of reasons the estimates obtained from the surveys differ from the number of vacancies registered with the Commonwealth Employment Service (CES). The principal reason is that, because notification of vacancies is voluntary, many vacancies are not registered with the CES. Other reasons are :

- (a) the survey estimates relate to vacancies immediately available for filling on the survey date, whereas the CES statistics relate to vacancies which were unfilled at the Friday nearest the end of the month and which employers claimed could be filled if labour were supplied immediately or within the following month.
- (b) the coverage of the job vacancy surveys is somewhat restricted and the results are subject to sampling variability.
- (c) the CES figures may include some vacancies already filled or cancelled by the date at which the figures are compiled, but about which the CES may not have been notified.

TABLE 12. JOB VACANCIES AND JOB VACANCY RATES

Period	N.S.W.	Vic.	Qld	S.A.	W.A.	Tas.	N.T.	A.C.T.	Australia
JOB VACANCIES FOR MALES ('000)									
1977 - March	8.1	11.0	2.8	1.7	2.5	0.9	(b)0.3	0.3	27.5
May	5.0	6.6	(a)2.1	(a)1.3	2.0	(a)0.9	*	*	18.6
August	6.4	6.2	3.1	0.9	2.0	0.6	(a)0.2	*	19.7
November	5.0	6.8	1.2	0.7	2.1	(a)0.7	0.1	*	16.7
1978 - February	4.8	5.3	0.9	0.7	1.2	0.5	(a)0.1	0.1	13.6
March p	7.1	5.7	(a)1.5	0.7	1.8	0.4	0.2	*	17.6
May	5.3	4.2	1.5	0.6	1.0	0.4	*	*	13.2
JOB VACANCIES FOR FEMALES ('000)									
1977 - March	3.0	2.6	(a)0.7	0.5	(a)0.7	0.2	0.1	0.1	7.9
May	2.5	(a)3.5	(a)0.8	(a)0.4	(a)0.5	0.2	*	*	8.1
August	(a)2.8	2.8	0.4	*	(a)0.6	*	—	0.1	7.6
November	2.1	1.7	0.4	(a)0.3	0.3	*	—	0.1	5.3
1978 - February	2.4	2.4	(a)0.6	(a)0.3	(a)0.4	*	—	*	6.8
March p	2.0	1.2	(a)0.8	0.2	0.3	0.2	—	0.1	4.8
May	(a)2.7	(a)1.5	(a)0.5	(a)0.2	0.4	*	—	*	5.8
JOB VACANCIES FOR EITHER MALES OR FEMALES ('000)									
1977 - March	3.5	4.4	1.7	1.2	0.8	0.5	0.3	1.8	14.2
May	2.8	(a)4.3	1.7	1.1	0.4	(a)0.3	0.3	1.7	12.6
August	3.1	5.3	1.2	1.3	0.5	*	0.3	1.8	13.8
November	3.7	4.6	1.2	(a)1.4	0.7	0.6	0.3	2.0	14.4
1978 - February	4.3	5.4	1.2	(a)1.3	0.7	0.4	0.3	1.9	15.6
March p	3.5	4.8	1.0	0.8	0.9	0.4	0.3	1.5	13.2
May	4.3	3.8	0.9	(a)0.9	0.8	0.3	0.5	1.7	13.2
TOTAL VACANCIES ('000)									
1977 - March	14.5	18.0	5.3	3.3	4.0	1.6	0.7	2.2	49.6
May	10.3	14.4	4.6	2.9	2.9	1.4	(a)0.7	2.1	39.3
August	12.3	14.3	4.7	2.7	3.1	(a)1.3	0.5	2.0	41.0
November	10.8	13.2	2.8	2.4	3.0	1.6	0.4	2.3	36.4
1978 - February	11.5	13.1	2.7	2.3	2.3	1.2	0.5	2.4	36.0
March p	12.5	11.7	3.3	1.7	3.0	1.0	0.4	1.9	35.6
May	12.2	9.5	2.9	1.8	2.1	1.0	0.6	2.1	32.2
JOB VACANCY RATES (b) (per cent)									
1977 - March	1.0	1.6	1.0	0.8	1.2	1.4	2.5	2.7	1.2
May	0.7	1.2	0.9	0.7	0.9	1.1	(a)2.7	2.4	0.9
August	0.8	1.2	0.9	0.7	0.9	(a)1.1	1.7	2.4	0.9
November	0.7	1.1	0.5	0.6	0.9	1.3	1.3	2.7	0.9
1978 - February	0.8	1.1	0.5	0.6	0.7	1.0	2.0	2.9	0.8
March p	0.9	1.0	0.6	0.5	0.8	0.8	1.5	2.3	0.9
May	0.8	0.8	0.6	0.4	0.6	0.8	2.3	2.6	0.8

(a) Standard error greater than 20 per cent, but less than 30 per cent. (b) The number of job vacancies as a percentage of the number of employees plus vacancies. * Subject to sampling variability too high for most practical uses.

TABLE 13. VACANCIES REGISTERED WITH THE COMMONWEALTH EMPLOYMENT SERVICE (a)
(Source : Department of Employment and Industrial Relations)

Month (a)	N.S.W. (b)	Vic.	Qld	S.A.	W.A.	Tas.	N.T.	Australia	
								Original	Seasonally adjusted (c)
VACANCIES FOR ADULTS									
1976 -									
July	4,881	6,262	1,571	1,442	1,266	586	426	16,434	17,883
1977 -									
July	5,043	5,606	1,181	901	1,322	764	238	15,055	16,240
August	5,396	5,548	1,337	1,186	1,433	729	215	15,844	16,219
September	5,180	5,156	1,181	1,095	1,374	780	216	14,982	14,996
October	5,946	5,242	1,233	970	1,440	655	237	15,723	15,777
November	4,936	4,921	1,051	1,043	1,322	575	281	14,129	15,081
December	4,163	4,338	931	771	1,095	660	250	12,208	14,658
1978 -									
January	5,901	5,403	1,022	972	1,240	700	236	15,474	13,745
February	5,824	5,371	1,048	1,164	1,249	723	210	15,589	13,592
March	5,097	4,762	1,105	1,067	1,076	690	233	14,030	13,169
April	4,886	4,342	1,091	929	977	579	241	13,045	12,734
May	4,809	4,337	1,208	849	927	568	225	12,923	12,711
June	r4,667	4,113	1,360	772	921	457	159	r12,449	r13,182
July	5,182	4,234	1,370	668	920	525	214	13,113	14,114
VACANCIES FOR JUNIORS (d)									
1976 -									
July	1,055	756	263	246	322	63	14	2,719	4,284
1977 -									
July	1,514	1,186	568	224	449	76	14	4,031	6,467
August	1,645	1,113	777	296	539	135	26	4,531	6,749
September	1,622	1,453	751	327	585	144	14	4,896	6,393
October	1,910	1,471	793	336	689	149	28	5,376	5,595
November	2,683	1,456	689	399	606	259	35	6,127	4,468
December	4,468	1,346	638	411	540	331	21	7,755	4,249
1978 -									
January	5,107	1,785	803	670	669	333	27	9,394	5,580
February	2,547	1,889	827	497	698	188	22	6,668	5,447
March	1,866	1,493	929	434	546	192	33	5,493	6,568
April	1,923	1,503	892	521	472	192	20	5,523	7,596
May	1,802	1,346	826	441	376	159	31	4,981	7,461
June	r1,716	1,178	848	462	375	156	19	r4,754	r7,912
July	1,920	1,297	989	418	384	163	16	5,107	8,334
TOTAL VACANCIES									
1976 -									
July	5,936	7,018	1,834	1,688	1,588	649	440	19,153	22,167
1977 -									
July	6,557	6,792	1,749	1,125	1,771	840	252	19,086	22,707
August	7,041	6,661	2,114	1,482	1,972	864	241	20,375	22,968
September	6,802	6,609	1,932	1,422	1,959	924	230	19,878	21,389
October	7,856	6,713	2,026	1,306	2,129	804	265	21,099	21,372
November	7,619	6,377	1,740	1,442	1,928	834	316	20,256	19,549
December	8,631	5,684	1,569	1,182	1,635	991	271	19,963	18,907
1978 -									
January	11,008	7,188	1,825	1,642	1,909	1,033	263	24,868	19,325
February	8,371	7,260	1,875	1,661	1,947	911	232	22,257	19,039
March	6,963	6,255	2,034	1,501	1,622	882	266	19,523	19,737
April	6,809	5,845	1,983	1,450	1,449	771	261	18,568	20,330
May	6,611	5,683	2,034	1,290	1,303	727	256	17,904	20,172
June	r6,383	5,291	2,208	1,234	1,296	613	178	r17,203	r21,094
July	7,102	5,531	2,359	1,086	1,304	688	230	18,300	22,448

(a) Vacancies notified to the CES, which were still unfilled at the Friday nearest the end of the month and which employers claimed could be filled if labour were supplied immediately or within the following month. Vacancies for full-time, part-time, permanent, temporary and seasonal positions are included. (b) Includes the Australian Capital Territory. (c) For details of the methods used see *Seasonally Adjusted Indicators, 1978* (1308.0). (d) Juniors comprise all persons under 21 years of age, including school leavers.